



Typical Installation of Wall Furnace

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INSTALLATION CHECKLIST

Obtain the furnace manufacturers installation instructions and install the furnace to their specifications.

Establish location of the wall furnace. Maintain 6" minimum from the inside corner of rooms and 12" from the swing of doors and windows. Establish best location for installation of vent.

Cut out double top plate in a minimum 4" nominal wall to a full 14 1/2".

Head out any ceiling joists that will be closer than 1" to the vent when installed.

Cut hole in roof sheathing to accommodate vent penetration.

Install furnace header plate in the stub bay. Secure with screws or nails.

Attach hold-down base plate to furnace header plate with sheet metal screws.

Install "BW" gas vent in stud space, which is free of obstructions. Snap vent into hold-down base plate. Snap sections of vent together. Maintain 12' minimum vent termination from bottom plate to top of vent.

Install listed ceiling plate spacer. The plate spacer is designed to center the furnace vent in the stud space and to allow heat to dissipate from stud space into the attic space above.

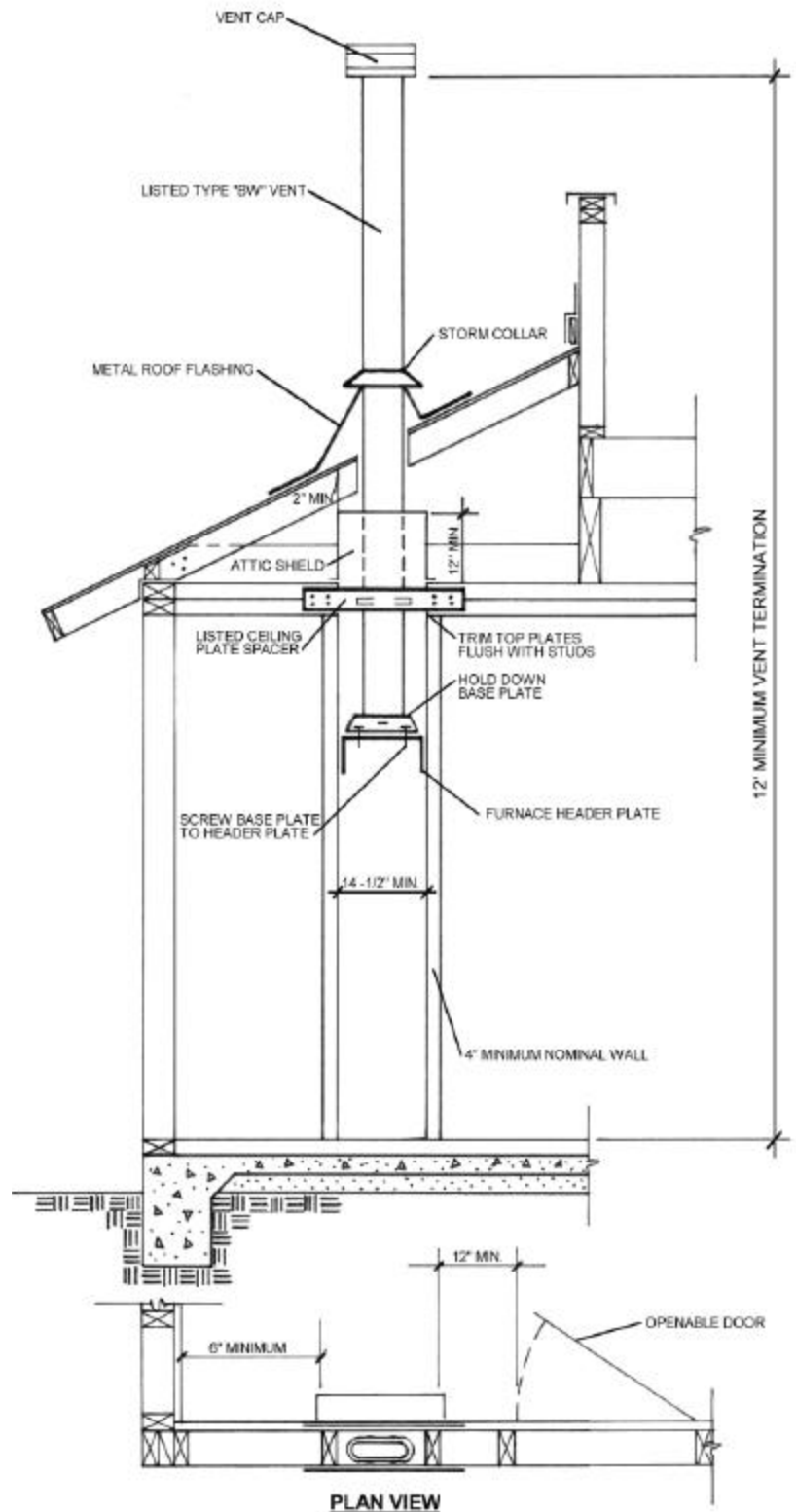
Install "Attic Shield." An attic shield is a sheet metal sleeve that shall extend around the gas vent from the top of the ceiling plate into the attic at least 12" or to a point 2" below the roof sheathing.

Install roof flashing and storm collar.

Install vent cap.

Install gas line to stud serving wall furnace.

Provide gas test. Install thermostat.



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